

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	14517	pre-program\$4 and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/29 11:16
L2	51	pre-program\$4 with (signature or random adj number\$2) and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/29 11:24
L3	68	preprogram\$4 with (signature or random adj number\$2) and @ad<"20010629" not I2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/29 11:24
L4	42	preprogram\$4 near4 (signature or random adj number\$2) and @ad<"20010629" not I2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/29 11:31
L5	0	(\$4program\$4 or predetermin\$3) near4 (signature or random adj number\$2) same (prevent\$3 or avoid\$3) near3 recalculat\$3 and @ad<"20010629" not I2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/29 11:32
L6	0	(pre-stor\$2 or prestor\$2) with signature with random adj number\$2 and @ad<"20010629" not I2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/29 11:33
L7	97	(pre-stor\$2 or prestor\$2) near4 signature and @ad<"20010629" not I2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/29 11:58
L8	1324	(pre-stor\$2 or prestor\$2 or predetermin\$3 or pre-determin\$3) near4 signature and @ad<"20010629" not I2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/29 11:59

## EAST Search History

L9	10	(pre-stor\$2 or prestor\$2 or predetermin\$3 or pre-determin\$3 or \$4program\$4) near4 signature with random adj number and @ad<"20010629" not I2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/29 11:59
L10	12	(pre-stor\$2 or prestor\$2 or predetermin\$3 or pre-determin\$3 or \$4program\$4) near4 signature with random adj number\$2 and @ad<"20010629" not I2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/29 12:01
L11	7	(pre-stor\$2 or prestor\$2 or predetermin\$3 or pre-determin\$3 or pre-program\$4 or preprogram\$3) near4 signature with random adj number\$2 and @ad<"20010629" not I2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/29 12:01
S1	1188	713/176.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 08:27
S2	676	S1 and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/24 15:32
S3	20	digest and approve\$2 and vendor and (GBIC or form adj factor) and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 18:14
S4	2	digest and approve\$2 near vendor and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 18:15
S5	118	digest and approve\$2 and vendor and (verif\$4 or authenticat\$4) and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 18:19

## EAST Search History

S6	3253	cisco.asn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/16 14:53
S7	28	S6 and @ad<"20010629" and digest	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/24 15:32
S8	1	diab.in. and wael.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 18:20
S9	51	mccool.in. and john.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 18:21
S10	85	weber.in. and eric.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 18:23
S11	2	"6192420".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 18:24
S12	2	"6220873".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 18:43
S13	2	"6285990".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 18:46

## EAST Search History

S14	36	transceiver and @ad<"20010629" and vendor\$2 and (verif\$4 or verification) and digest	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/15 13:18
S15	0	anshul.in. and sadana.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/15 13:04
S16	50	transceiver and @ad<"20010629" and vendor\$2 and digest	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/15 13:24
S17	460	module and @ad<"20010629" and vendor\$2 and digest	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/15 14:36
S18	2	(technician or repairman) and approve\$3 and transceiver and authenticat\$4 and @ad<"20010629" and digest	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/15 14:36
S19	1188	713/176.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/15 14:38
S20	676	S19 and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/15 14:38
S21	145	S20 and digest	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/15 14:38

## EAST Search History

S22	164	380/2.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/15 14:57
S23	140	S22 and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/15 14:58
S24	1	gbic and digest and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/15 17:29
S25	24	SFP and digest and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/15 17:32
S26	0	vendor adj approved and approved same module\$2 and transceiver and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/15 17:33
S27	1	vendor adj approved and approved same module\$2 and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/15 17:36
S28	1223	(authenticat\$4 or verif\$4) near (module\$2 or transceiver) and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/15 17:40
S29	449	(authenticat\$4 or verif\$4) near (module\$2 or transceiver\$2) and compar\$4 same (module\$2 or transceiver\$2) and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/15 17:44

## EAST Search History

S30	148	(authenticat\$4 or verif\$4) near (module\$2 or transceiver\$2) and compar\$4 same (module\$2 or transceiver\$2) and (hash or digest or signature) and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/15 17:52
S31	740	(GBIC or SFP) and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/15 17:53
S32	75	S31 and form adj factor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/15 17:58
S33	23	S32 and (authenticat\$4 or verif\$4 or approved)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/15 17:54
S34	52	S32 not S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/15 17:58
S35	2	"20030037239".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/16 14:46
S36	0	S35 and vendor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/16 14:46
S37	0	S35 and approved	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/16 14:46

## EAST Search History

S38	3274	cisco.asn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/16 14:53
S39	2690	S38 and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/16 14:53
S40	343	S39 and (verif\$4 or authentic\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/16 14:54
S41	2	"6571335".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 16:51
S42	2	"6816968".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 17:12
S43	2	"6487660".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 17:12
S44	2	"6529487".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 17:13
S45	2	"4849927".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 17:13

## EAST Search History

S46	2	"6816968".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/24 10:21
S47	1	S46 and digest	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/23 16:07
S48	1	S46 and serial adj number\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/23 16:35
S49	1	S46 and processor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/23 16:35
S50	2	"6816968".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/24 07:58
S51	0	S50 and transceiver\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/24 07:58
S52	0	S50 and form adj factor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/24 07:58
S53	1	S50 and error\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/24 08:05



## EAST Search History

S54	1	S50 and (error\$2 same (check\$3 or correct\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/24 08:06
S55	1	S50 and circuitry	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/24 08:27
S56	1	S50 and encrypt\$3 same (memory or store\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/24 08:35
S57	1	S50 and controller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/24 08:35
S58	2	"6816968".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/24 10:21
S59	1	S58 and processor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/24 10:21
S60	8	compar\$3 with serial adj number\$2 same \$2valid with signal and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 10:16
S61	2	"6026293".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 08:27

## EAST Search History

S62	1	S61 and serial with number\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 08:45
S63	1	"6816968".pn. and serial with number\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 09:08
S64	10	"6374354".pn. "6389533".pn. "6442690".pn. "6487660".pn. "6529487".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 09:09
S65	8	compar\$3 with serial adj number\$2 same \$2valid with signal and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 10:17
S66	7278	serial adj number\$2 same (match\$3 or "same" or compar\$3 or determin\$3) and @ad<"20010629" not S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 07:31
S67	3692	serial adj number\$2 with (match\$3 or "same" or compar\$3 or determin\$3) and @ad<"20010629" not S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 10:19
S68	1132	serial adj number\$2 same (\$2valid or used adj before) and @ad<"20010629" not S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 10:21
S69	207	serial adj number\$2 with (compar\$3 or match\$3 or "same") same (\$2valid or used adj before or already adj used) and @ad<"20010629" not S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 10:23

## EAST Search History

S70	3	serial adj number\$2 with (compar\$3 or match\$3 or "same") same (\$2valid or used adj before or already adj used) and clon\$3 and @ad<"20010629" not S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 10:24
S71	6	serial adj number\$2 with (compar\$3 or determin\$3) same number\$2 with (match\$3 or "same" or used near2 before or already near2 used) and clon\$3 and @ad<"20010629" not S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 10:33
S72	108	serial adj number\$2 same number\$2 with (match\$3 or "same" or used near2 before or already near2 used) and clon\$3 and @ad<"20010629" not S65 not S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 10:35
S73	229	serial adj number\$2 same number\$2 with (match\$3 or "same" or used near2 before or already near2 used) same (clon\$3 or unauthoriz\$3 or \$2valid) and @ad<"20010629" not S65 not S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 07:46
S74	249	serial adj number\$2 same number\$2 with (match\$3 or "same" or used near2 before or already near2 used) same (clon\$3 or unauthoriz\$3 or \$2valid or reject\$3) and @ad<"20010629" not S65 not S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 10:38
S75	2	serial adj number\$2 same number\$2 with (match\$3 or "same" or used near2 before or already near2 used) same clon\$3 and @ad<"20010629" not S65 not S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 10:40
S76	3	serial adj number\$2 with (match\$3 or "same" or used near2 before or already near2 used) same (clon\$3 or knockoff\$2 or fake\$2) and @ad<"20010629" not S65 not S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 10:43
S77	2316	number\$2 with (match\$3 or "same" or used near2 before or already near2 used or repeat\$3 or identical) same (clon\$3 or knockoff\$2 or fake\$2) and @ad<"20010629" not S65 not S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 10:44

## EAST Search History

S78	2289	number\$2 with (match\$3 or "same" or used near2 before or already near2 used or repeat\$3 or identical) same (clon\$3 or knockoff\$2) and @ad<"20010629" not S65 not S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 10:45
S79	202	number\$2 with (match\$3 or "same" or used near2 before or already near2 used or repeat\$3 or identical) same (clon\$3 or knockoff\$2 or fake\$2) not gene\$2 and @ad<"20010629" not S65 not S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 10:45
S80	5	number\$2 near2 (compar\$3 or check\$3 or determin\$3) with (match\$3 or "same" or used near2 before or already near2 used or repeat\$3 or identical) same (clon\$3 or knockoff\$2 or fake\$2) not gene\$2 and @ad<"20010629" not S65 not S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 10:47
S81	647	number\$2 with (match\$3 or "same" or used near2 before or already near2 used or repeat\$3 or identical) same (clon\$3 or knockoff\$2 or fake\$2 or fraud\$5) not gene\$2 and @ad<"20010629" not S65 not S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 11:17
S82	306	number\$2 with (match\$3 or "same" or used near2 before or already near2 used or repeat\$3 or identical) with (clon\$3 or knockoff\$2 or fake\$2 or fraud\$5) not gene\$2 and @ad<"20010629" not S65 not S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 11:18
S83	109	number\$2 with (match\$3 or "same" or used near2 before or already near2 used or repeat\$3 or identical) with (clon\$3 or knockoff\$2) not gene\$2 and @ad<"20010629" not S65 not S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 11:19
S84	68	number\$2 near3 (match\$3 or "same" or used near2 before or already near2 used or repeat\$3 or identical) with (clon\$3 or knockoff\$2) not gene\$2 and @ad<"20010629" not S65 not S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 12:40
S85	38	number\$2 near3 (match\$3 or "same" or used near2 before or already near2 used or repeat\$3 or identical) same (clon\$3 or knockoff\$2) not gene\$2 and @ad<"20010629" not S65 not S71 not S84	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 12:52

## EAST Search History

S86	714	number\$2 near3 (used near2 before or already near2 used) not gene\$2 and @ad<"20010629" not S65 not S71 not S84	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 12:53
S87	4	serial adj number\$2 near3 (used near2 before or already near2 used) not gene\$2 and @ad<"20010629" not S65 not S71 not S84	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 14:33
S88	46	serial adj number\$2 near3 (repeat\$2) not gene\$2 and @ad<"20010629" not S65 not S71 not S84	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 14:45
S89	33	serial adj number\$2 near2 (repeat\$2) not gene\$2 and @ad<"20010629" not S65 not S71 not S84	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 14:45
S90	2	"6298360".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 16:43
S91	0	"6816968".pn. and transceiver\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 09:26
S92	1	"6816968".pn. and transmit\$4 same receive\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 16:46
S93	1	"6816968".pn. and non-volatile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 16:57

## EAST Search History

S94	1	"6816968".pn. and (error-check\$3 or error with check\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 16:58
S95	1	"6816968".pn. and (error-check\$3 or error\$2 with check\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 16:58
S96	8	compar\$3 with serial adj number\$2 same \$2valid with signal and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 07:32
S97	338	serial adj code\$2 same (match\$3 or "same" or compar\$3 or determin\$3) and @ad<"20010629" not S96	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 08:30
S98	7282	serial adj number\$2 same (match\$3 or "same" or compar\$3 or determin\$3) and @ad<"20010629" not S96	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 07:33
S99	306	S97 not S98	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 07:34
S100	72	S99 and ((\$2valid\$3 or authoriz\$3 or authenticat\$3) with signal\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 07:38
S101	234	S99 not S100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 07:38

## EAST Search History

S10 2	6	serial adj number\$2 with (compar\$3 or determin\$3) same number\$2 with (match\$3 or "same" or used near2 before or already near2 used) and clon\$3 and @ad<"20010629" not S96	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 07:46
S10 3	1	serial adj code\$2 same (match\$3 or "same" same \$2valid) or used near2 before or already near2 used) same (clon\$3 or unauthoriz\$3 or \$2valid) and @ad<"20010629" not S96 not S102	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 07:47
S10 4	1	serial adj code\$2 same (match\$3 or "same" same \$2valid) or used near2 before or already near2 used) same (clon\$3 or unauthoriz\$3 or \$2valid) and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 07:48
S10 5	49	serial adj code\$2 same (match\$3 or "same" same \$2valid) or used near2 before or already near2 used) and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 07:54
S10 6	2	serial adj code\$2 same (("same" same \$2valid) or used near2 before or already near2 used) and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 07:49
S10 7	62	vendor\$2 adj (code\$2 or number\$2 or ID) same (match\$3 or "same" same \$2valid) or used near2 before or already near2 used) and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 08:00
S10 8	694	(module or unit or transceiver) adj (code\$2 or number\$2 or ID) same (match\$3 or "same" same \$2valid) or used near2 before or already near2 used) and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 08:01
S10 9	224	(module or transceiver) adj (code\$2 or number\$2 or ID) same (match\$3 or "same" same \$2valid) or used near2 before or already near2 used) and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 08:27

## EAST Search History

S11 0	223	S109 not S107 not S105	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 08:02
S11 1	17	(module or transceiver) adj (code\$2 or number\$2 or ID) same (match\$3 or ("same" same (\$2valid or error)) or used near2 before or already near2 used) and @ad<"20010629" not S109	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 08:28
S11 2	0	serial adj (code\$2 or number\$2) same (match\$3 or "same" or compar\$3 or determin\$3) and @ad<"20010629" same ((valid\$2 with signal\$2) or error\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 08:31
S11 3	0	serial adj (code\$2 or number\$2) same (match\$3 or "same" or (used adj before) or (already adj been)) and @ad<"20010629" same (((\$2valid\$2 with signal\$2) or error\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 08:32
S11 4	0	(serial or vendor) adj (code\$2 or number\$2 or ID) same (match\$3 or "same" or (used adj before) or (already adj been)) and @ad<"20010629" same (((\$2valid\$2 with signal\$2) or error\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 08:33
S11 5	381	(serial or vendor) adj (code\$2 or number\$2 or ID) same (match\$3 or "same" or (used adj before) or (already adj been)) same (((\$2valid\$2 with signal\$2) or error\$2) and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 08:34
S11 6	162	(serial or vendor) adj (code\$2 or number\$2) same (match\$3 or (used adj before) or (already adj been)) same (((\$2valid\$2 with signal\$2) or error\$2) and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 08:35
S11 7	78	(serial or vendor) adj (code\$2 or number\$2) with (match\$3 or (used adj before) or (already adj been)) same (((\$2valid\$2 with signal\$2) or error\$2) and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 08:37



## EAST Search History

S11 8	183	(serial or vendor) adj (code\$2 or number\$2) with (match\$3 or (used adj before) or (already adj been) or register\$2) same ((\$2valid\$2 with signal\$2) or error\$2) and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 08:37
S11 9	98	(serial or vendor) adj (code\$2 or number\$2) with (match\$3 or (used adj before) or (already adj been) or registered) same ((\$2valid\$2 with signal\$2) or error\$2) and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 08:37
S12 0	0	"6816968".pn. and vendor with name	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 08:49
S12 1	0	"6816968".pn. and name with message	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 08:51
S12 2	23	vendor with name with module and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 08:56
S12 3	43	vendor near2 name with field and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 08:56
S12 4	9	vendor near2 name with field with (device or unit or module) and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 08:59
S12 5	22	module same (vendor adj name) and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 09:06

## EAST Search History

S12 6	1	"6816968".pn. and name\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 10:47
S12 7	43	form adj factor adj pluggable and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 10:55
S12 9	0	form adj factor adj pluggable same (security or authenticat\$3) and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 10:48
S13 1	19	form adj factor adj pluggable and (security or authenticat\$3) and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 10:59
S13 2	24	S127 not S131	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 10:55
S13 3	55	(form adj factor adj pluggable or form-factor) and (security or authenticat\$3) and @ad<"20010629" not S131	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 11:00
S13 4	12	(form adj factor adj pluggable or (form-factor with (small or pluggable))) and (security or authenticat\$3) and @ad<"20010629" not S131	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 11:23
S13 6	17	(obtain\$3 or read\$3) with vendor near name and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 11:28

## EAST Search History

S13 7	494	(obtain\$3 or read\$3) with name with module and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 11:30
S13 8	163	(obtain\$3 or read\$3) with name near2 module and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 11:31
S13 9	1	(obtain\$3 or read\$3) with name near2 vendor with module and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 13:32
S14 0	0	"6484128".pn. and (GBIC or SFP or form adj factor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 11:45
S14 1	2	"6188973".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 12:57
S14 2	35	(713/176.ccls. or 380/2.ccls.) and @ad<"20010629" and @pd>"20050105"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 13:33
S14 3	1	"6816968".pn. and (\$4volatile or ROM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/07 08:44
S14 4	2	"6484128".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/01 14:02

## EAST Search History

S14 5	0	"6484128".pn. and serial adj number	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/01 14:02
S14 6	0	"6484128".pn. and serial	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/01 14:02
S14 7	1	"6484128".pn. and number	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/01 14:02
S14 8	2	"6484128".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/26 15:13
S14 9	2	"6480143".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/26 15:25
S15 0	53	compar\$3 with serial adj number\$2 with uniqu\$3 and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/26 15:26
S15 1	38	compar\$3 with serial adj number\$2 near3 uniqu\$3 and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/26 15:26
S15 2	18	compar\$3 near5 serial adj number\$2 near3 uniqu\$3 and @ad<"20010629"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/26 15:26